

Panasonic DVC Pro 210 / 215 QuickSheet

FRONT SIDE:

Gain

When the camera picture is too dark, increase the gain to brighten the picture. It also increases the amount of noise seen. The amount of gain is adjustable in the menu.

AWB

MEMO allows you to set the white balance manually. This is the ideal setting, use manual when possible.

PRST is usually a default outdoor setting; don't rely on it however.

ATW is auto white balance.

Output

CAM shows the camera picture. BARS displays - you guessed it - bars.

Shutter

OFF is default. When switched ON, moving to select toggles higher shutter speeds. For fast-moving video this provides a smoother picture, but requires more light.

On/Off

If this is unclear, stop and take the BTV class over again.

Monitor

The volume control for the headphones.

ND Filter

Neutral Density. Essentially, "sunglasses" or a darkening filter when shooting outside. Used to control bright lighting or for depth of field staged shooting.

Mic Select

FRONT means the junky little onboard camera unidirectional mic. REAR means the two audio input sources in the back.

Menu

Where you can reset the Time Code for your tape. To Do So:

1. Push MENU button to SET (viewfinder shows an arrow on TCG Clear)
2. Press DOWN or UP to prompt an OK
3. Push MENU button to OFF. Time code is now reset to 0:00:00

To Regenerate previous Time Code on tape:

1. Rewind the tape approximately 6-10 seconds.
2. When you record, the numbers should pick up continuous time code.

This means for projects where Regen time code is important, roll 15 seconds of bars at the end of shooting.

BACK

Phones

Where earphones go.

Audio In

Takes XLR inputs. Phantom Power is generated by the camera - mic batteries not needed.

Inputs are Mic Level. For line sources (sound boards, VCR, etc) a line-to-mic adapter is needed.

Tape-Side Face Options

Video Out requiring a BNC cable * S-Video Out * Audio out requiring RCA cable.

Front Face

T-W

Zoom controls, Tight-Wide.

M-A

Iris Controls, Manual or Automatic

VTR

Thumb trigger for recording

AWB

To manual white balance: Hold through "Active" process as camera irises down then up.

VTR Start

Trigger for recording

Viewfinder Menu

Upper Center: Displays total tape time (126 minutes usually)

Upper Right: Iris setting (from CLOSE through F-stops of smaller numbers to OPEN for max light)

Voltage indicator for battery power

Lower Left: Time Code Reading

Wireless Mics

1. The on/off switch is a bit tricky requiring a hold-press, and it appears they are being left on by accident. They require 9 volt batteries, I've put extra in all the kits.
2. There is a Mute button on the receiver, flip it down to Mute. An audio indicator on the LED displays audio level.
3. Watch out for the mini-to-XLR cable that attaches to the receiver. It tends to walk away..
4. There is a round volume control on the receiver (transmitter?). Make sure it's turned up.
5. Make sure there are Male-Male XLR adapters to plug the wireless mics into the back of the camera.

Misc

Each DVC Pro camera kit has:

Camera / headphones / wireless mic / DC Power / Line to mic adapter / sun gun / this training guide

Line to mic adapter is in a baggie to avoid getting lost.

The Panasonic 215 cameras with better lenses and ND filter are in the blue Porta-Brace bags.

To keep equipment checkout at a minimum, extra gear (gaffer tape, adapters, etc) are not in kits.

DVC Pro audio

Taking a Board feed requires a line-to-mic adapter

Using multiple shotgun mics to a mixer:

The Mic output on the mixer causes problems

Use the line output (banana plugs) and convert with adapter for cleaner sound.